



#14

Kramer 7-20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): D.B. Kramer et al.
Case: 7-20
Serial No.: 10/085,219
Filing Date: February 28, 2002
Group: 2661
Examiner: To Be Assigned

"Express Mail" Label No. EV047434720US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: April 25, 2002

Signature: *Alvise A. Gleser*

Title: Processor with Dynamic Table-Based Scheduling Using Linked Transmission Elements for Handling Transmission Request Collisions

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: Official Draftsperson

Sir:

Applicants submit herewith five (5) sheets of formal drawings for the above-referenced patent application.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

Date: April 25, 2002

Joseph B. Ryan
Attorney for Applicant(s)
Reg. No. 37,922
Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, NY 11560
(516) 759-7517

3910
10-13-10
10:00 AM
10/13/10

FIG. 1

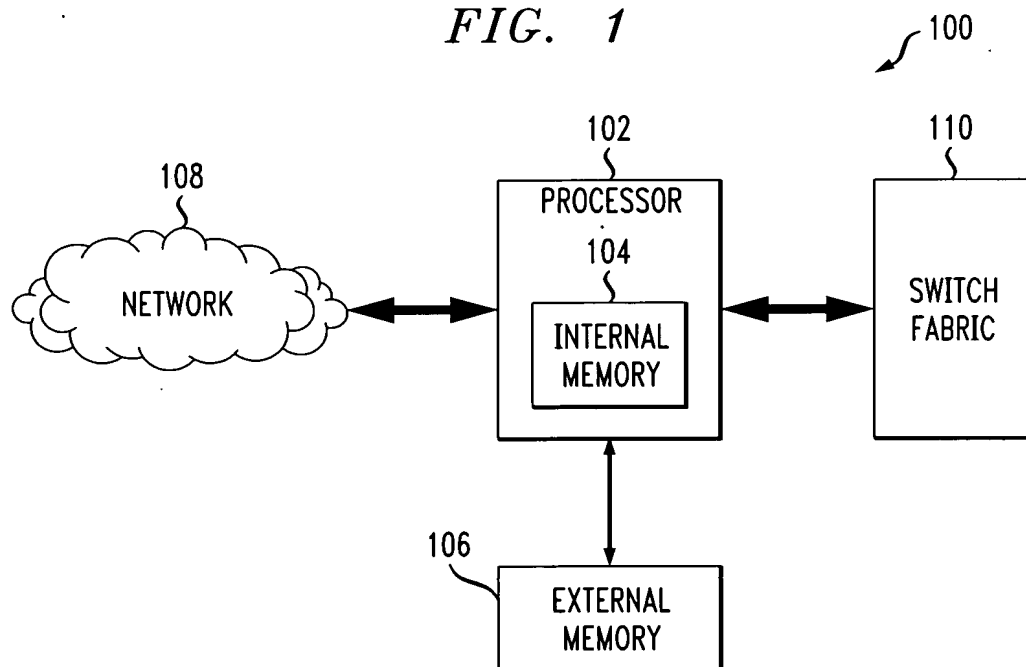


FIG. 2

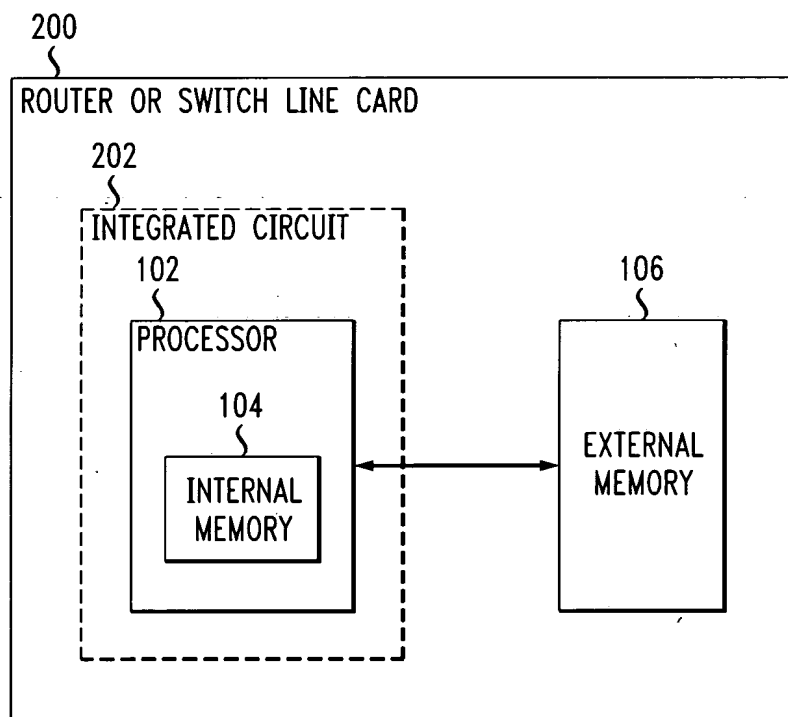
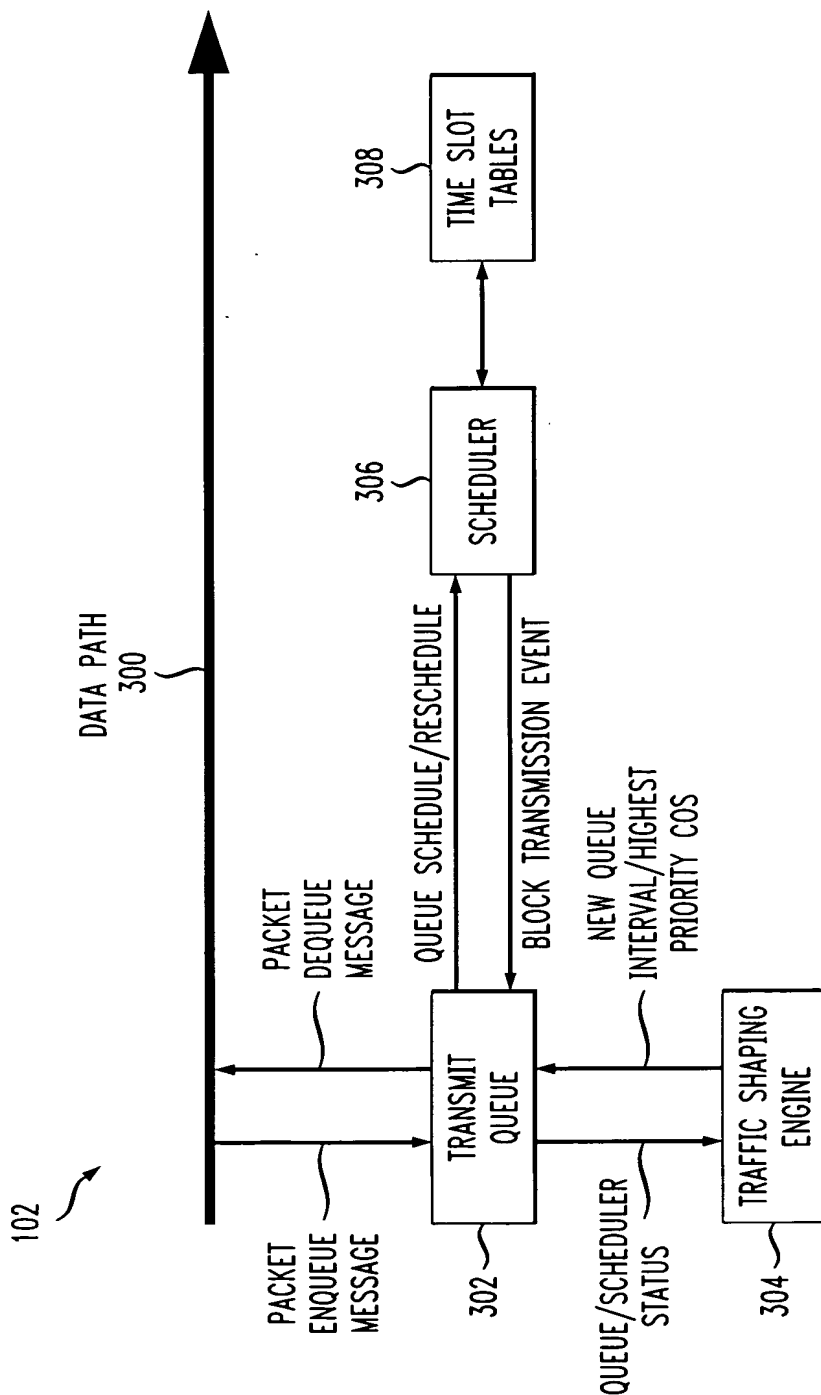




FIG. 3



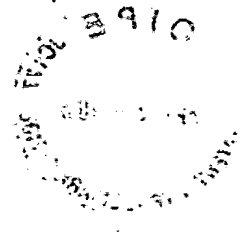


FIG. 4

ELEMENT #1	LOCATION 0
ELEMENT #2	LOCATION 1
ELEMENT #1	LOCATION 2
ELEMENT #3	LOCATION 3
ELEMENT #1	LOCATION 4
0	LOCATION 5
⋮	
0	LOCATION N

FIG. 5

POINTER	DESCRIPTION
CP	CURRENT POINTER - POINTS TO THE NEXT ELEMENT IN THE TABLE TO BE TRANSMITTED
AP	ACTUAL POINTER - POINTS TO THE TIME SLOT THAT CORRESPONDS TO ACTUAL TIME
FP	FREE POINTER - POINTS TO THE NEXT ENTRY THAT CORRESPONDS TO AN EMPTY SLOT (NO ELEMENT)



FIG. 6

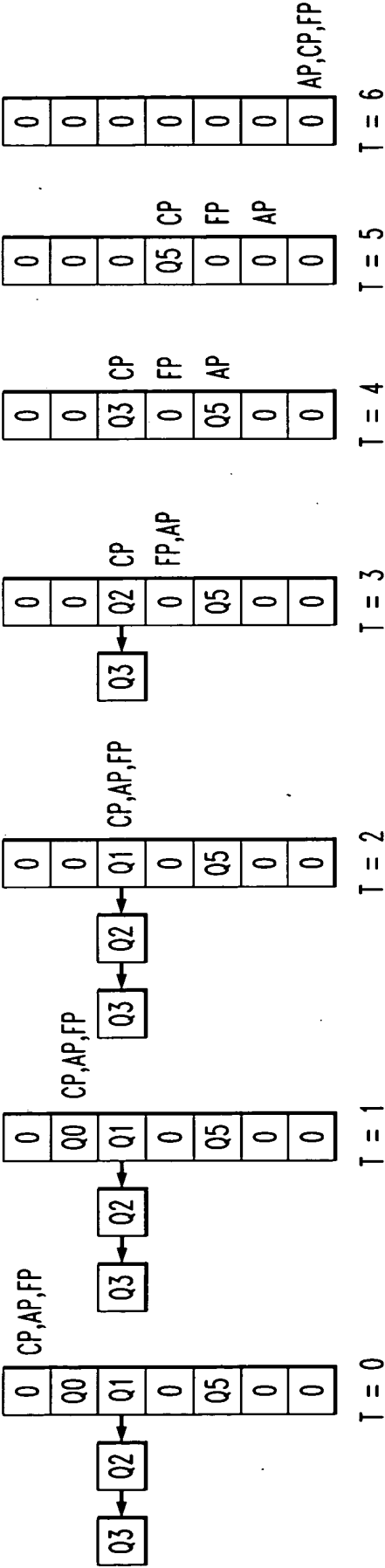


FIG. 7

